



Express Mail No. EU627418579US

Attorney Docket No.: AM-5850

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Matthew J. Jolley et al.

SERIAL NO.: 09/905,561

FILED: July 13, 2001

FOR: PATTERN GENERATION METHOD
AND APPARATUS USING CACHED CELLS
OF HIERARCHICAL DATA

§ GROUP ART UNIT: 2881

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§ EXAMINER: K. Fernandez

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§ Attorney Docket No.:

§ AM-5850

Date: August 27, 2003

RESPONSE TO RESTRICTION REQUIREMENT
UNDER 35 USC §121

Mail Stop Box Non-Fee Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Applicants are responding to the Restriction Requirement dated July 1, 2003. Accompanying this Response to Restriction Requirement is a Petition for a One Month Extension of Time, to extend the time for response through September 1, 2003. Also accompanying the Response to Restriction Requirement is Preliminary Amendment "A" for purposes of correcting a formality error in the application.

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. EU627418579US in an envelope addressed to: Mail Stop Box Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: August 27, 2003


Shirley L. Church, Reg. No. 31,858

The Examiner has proposed that there are two inventions described and claimed in the application and has required restriction to one of the following inventions under 35 U.S.C. § 121.

- I. Claims 1 - 14, and 23 - 31, drawn to a method for generating a pattern and pattern generation system, classified in class 250, subclass 492.22.
- II. Claims 15 - 22, drawn to a processor for processing images, classified in class 345, subclass 611.

With this in mind, applicants would like to elect Group I, Claims 1 - 14 and 23 - 31 to prosecute in the present application. With the other embodiment of the invention to be withdrawn for prosecution in a subsequent application. This election is made without transverse.

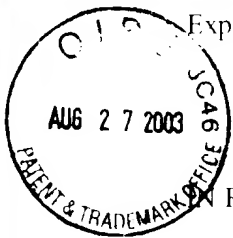
If the Examiner has any questions about this application, he is invited to contact applicants' attorney at the telephone number listed below.

Respectfully submitted,

A handwritten signature in cursive script, reading "Shirley L. Church", is written over a horizontal line.

Shirley L. Church
Registration No. 31,858
Attorney for Applicants
(650) 473-9700

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**RESPONSE TO RESTRICTION REQUIREMENT
AND PRELIMINARY AMENDMENT "A"
TRANSMITTAL LETTER**

**Mail Stop Box Non-Fee Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

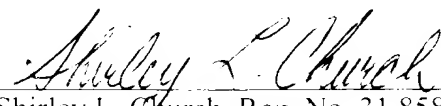
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